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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new non-provisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Attorney Docket No. 4115-122 DIV 2

First Inventor David M. Hone

Title TREATMENT AND PREVENTION OF IMMUNODEFICIENCY VIRUS INFECTION BY ADMINISTRATION OF NON-PYROGENIC DERIVATIVES OF LIPID A

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>
3. <input checked="" type="checkbox"/> Specification [Total Pages 63] <i>(preferred arrangement set forth below)</i>	a. <input type="checkbox"/> Computer Readable Form (CRF)
- Descriptive Title of the Invention	b. Specification Sequence Listing on:
- Cross Reference to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
- Statement Regarding Fed sponsored R & D	ii. <input type="checkbox"/> paper (3)
- Reference to sequence listing, a table, or a computer program listing appendix	c. <input type="checkbox"/> Statements verifying identity of above copies
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (<i>if filed</i>)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 7]	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
5. Oath or Declaration [Total Sheets 2]	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>
a. <input type="checkbox"/> Newly executed (original or copy)	11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for continuation/divisional with Box 18 completed)</i>	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	13. <input type="checkbox"/> Preliminary Amendment
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>
18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 09/383,709	15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>
Prior application information: Examiner Jeffrey Parkin, PhD Group Art Unit: 1648	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	17. <input type="checkbox"/> Other:

19. CORRESPONDENCE ADDRESS

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Name	INTELLECTUAL PROPERTY/TECHNOLOGY LAW		
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Name (Print/type)	Marianne Fuierer	Registration No. (Attorney/Agent)	39,983
Signature	<i>Marianne Fuierer</i>	Date	12/10/03

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16310 U.S. PTO

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**806.00**

Complte if Known

Application Number	NA
Filing Date	December 10, 2003
First Named Inventor	David M. Hone
Examiner Name	NA
Art Unit	NA
Attorney Docket No.	4115-122 DIV 2

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input checked="" type="checkbox"/> Credit card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None
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Deposit Account Number 083284				
Deposit Account Name Intellectual Property Technology Law				

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FEE CALCULATION (continued)

3. ADDITIONAL FEES		Fee Description			Fee Paid	
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	
		1051	130	2051	65	Surcharge – late filing fee or oath
		1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet
		1053	130	1053	130	Non-English specification
		1812	2,520	1812	2,520	For filing a request for ex parte reexamination
		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
		1251	110	2251	55	Extension for reply within first month
		1252	420	2252	210	Extension for reply within second month
		1253	950	2253	475	Extension for reply within third month
		1254	1,480	2254	740	Extension for reply within fourth month
		1255	2,010	2255	1,005	Extension for reply within fifth month
		1401	330	2401	165	Notice of Appeal
		1402	330	2402	165	Filing a brief in support of an appeal
		1403	290	2403	145	Request for oral hearing
		1451	1,510	1451	1,510	Petition to institute a public use proceeding
		1452	110	2452	55	Petition to revive – unavoidable
		1453	1,330	2453	665	Petition to revive – unintentional
		1501	1,330	2501	665	Utility issue fee (or reissue)
		1502	480	2502	240	Design issue fee
		1503	640	2503	320	Plant issue fee
		1460	130	1460	130	Petitions to the Commissioner
		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
		1806	180	1806	180	Submission of Information Disclosure Stmt
		8021	40	8021	40	Recording each patent assignment per property (times number of properties)
		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
		1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))
		1801	770	2801	385	Request for Continued Examination (RCE)
		1802	900	1802	900	Request for expedited examination of a design application
Other fee (specify) _____						
*Reduced by Basic Filing Fee Paid						
SUBTOTAL (3) (\$)						

** or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete if applicable			
Name (Print/Type)	Marianne Fuierer	Registration No. (Attorney/Agent)	39983	Telephone	(919) 419-9350
Signature	<i>Marianne Fuierer</i>			Date	12/10/03

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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